Personal Mobility Vehicle Control System With Input Functions Programmably Mapped To Output Functions
Name of Inventor: Wayne T. Mansell et al.
Name & Telephone Number of Person to Call If Necessary:

Thedford I. Hitaffer: (419) 255-5900 Docket No. Serial No. 1-24390 Sheet 1 of 8 46 -18 46 **VEHICLE VEHICLE** LIGHT CONTROL MODULE LIGHT LIGHT 34 32 **DISPLAY ACCESSORY** POWER SEAT SYSTEM **MODULE** 20 -16 -12 **ENVIRONMENTAL POWER SEAT** HAND CONTROL MODULE **CONTROL MODULE CONTROL MODULE** -22 42 COMMUNICATIONS SPECIALTY INPUT **PROGRAMMING** BUS **CONTROL MODULE** MODULE 401 26 24 **MICROPROCESSOR INPUT** 36 DEVICE **MEMORY** 38-**MOTOR** CONTROL 14 **MODULE BATTERY PACK** 30 -31 28 -28 31 DRIVE WHEEL **DRIVE MOTOR DRIVE MOTOR DRIVE WHEEL**

FIG. 1

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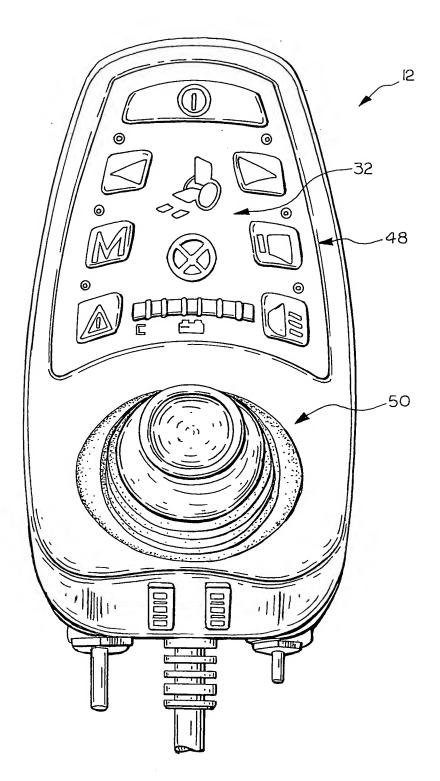


FIG. 2

Personal Mobility Vehicle Control System With Input Functions Programmably Mapped To Output Functions Name of Inventor: Wayne T. Mansell et al. Name & Telephone Number of Person to Call If

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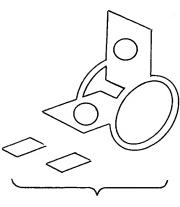


FIG. 3A

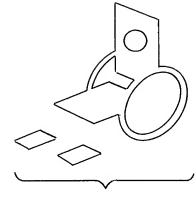


FIG. 3B

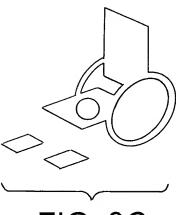


FIG. 3C

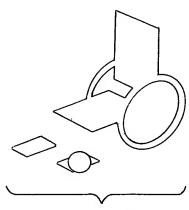


FIG. 3D

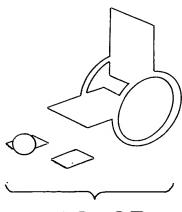


FIG. 3E

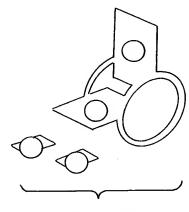
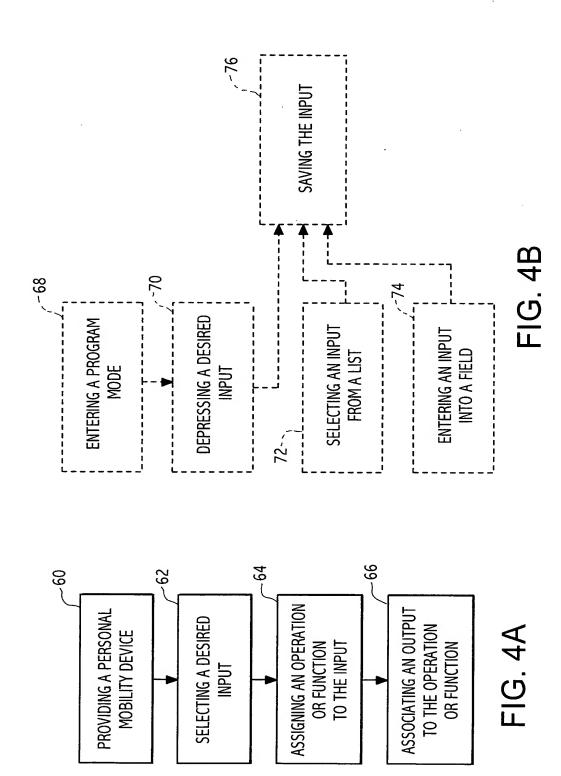


FIG. 3F

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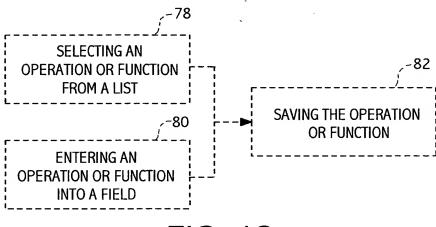


FIG. 4C

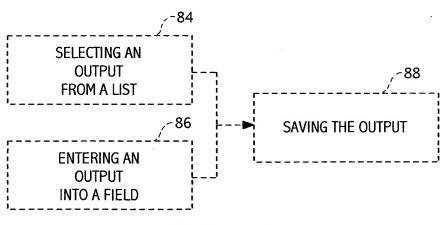


FIG. 4D

Personal Mobility Vehicle Control System With Input Functions Programmably Mapped To Output Functions
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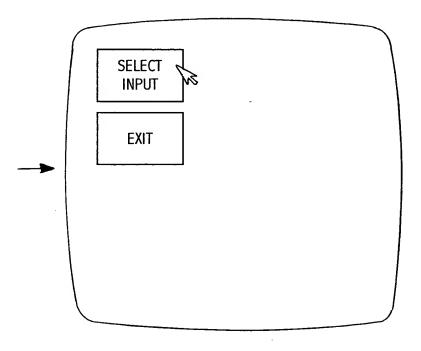


FIG. 5A

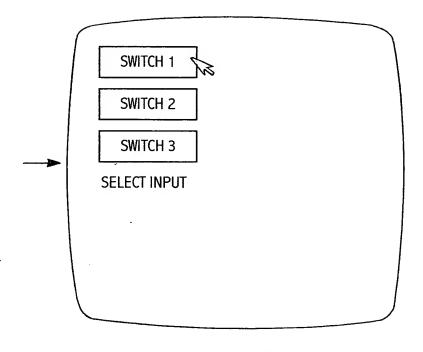


FIG. 5B

Personal Mobility Vehicle Control System With Input Functions Programmably Mapped To Output Functions
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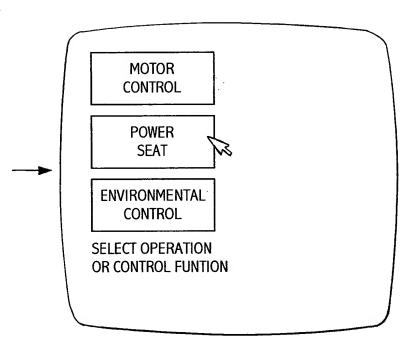


FIG. 5C

Personal Mobility Vehicle Control System With Input Functions
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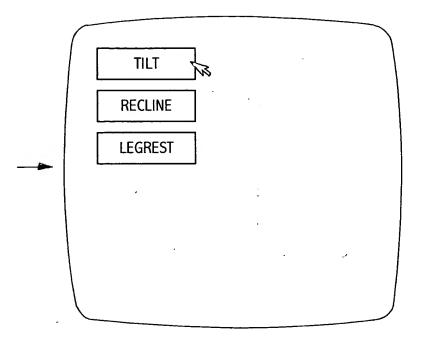


FIG. 5D

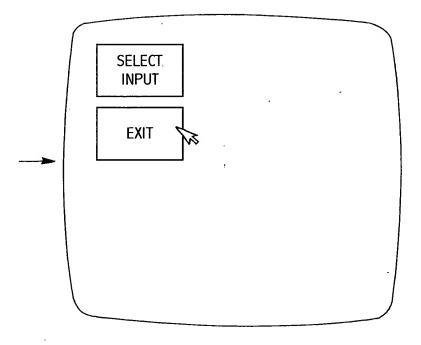


FIG. 5E